

To

Subject Re: Plainwell

Sam,

Finished reviewing the proposed sediment classification and overall, found pretty good concordance using the Thiessen polygon method. I did, however, recalculate the depth-weighted averages using only data we have; viz., I limited the weighting to the depth of the core, where that depth was less than 30". This method indicates two additional polygons, those derived from stations SED-09(dwt=58.63ppm) and SED-11(dwt=50.2ppm), would aso be classified as TSCA. These polygons are outlined in yellow on the attached figure Plnwl_sed_thiesn_dwtcore_gr50pcb.pdf. The other fig shows all polygons containing a sample greater than 50ppm.

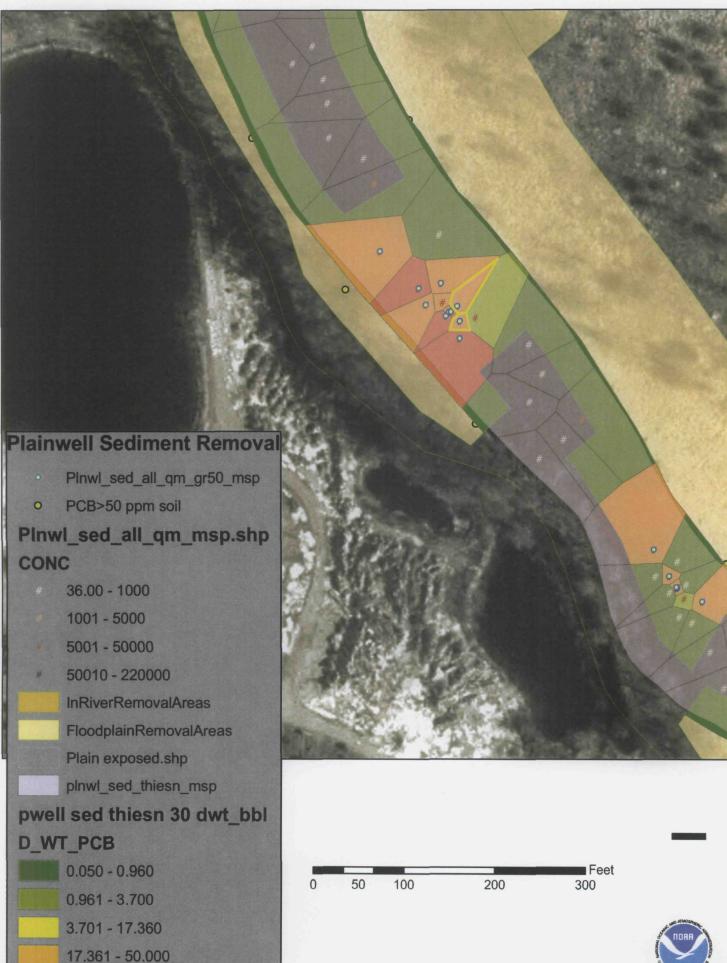
Other than these points, I had reasonable concordance with what BBL derived...with the exception of the area between PGP23 and PGP17/SED-03; I do not know what data they used to derive the thiessen polygons for that area but they must have taken some subset of the data. There were no sample hits above 50ppm in this reach. Let me know if you have questions. Thanks. -Todd

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---- Original Message ----
From: <Borries.Samuel@epamail.epa.gov>
To: "Garbaciak, Steve" < Steve.Garbaciak@arcadis-us.com>
Cc: <Saric.James@epamail.epa.gov>; <bucholtp@michigan.gov>;
<Goeks.Todd@epamail.epa.gov>; <king.todd@cdm.com>
Sent: Friday, May 04, 2007 3:50 PM
Subject: Re: Plainwell
> Thanks Steve,
> Look forward to the new soil results.
              "Garbaciak,
              Steve"
              <Steve.Garbaciak
              @arcadis-us.com>
                                                                        TO
                                        SAMUEL BORRIES/R5/USEPA/US@EPA
              05/04/2007 03:11
                                                                        CC
>
              PM
                                                                  Subject
                                        Plainwell
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US EPA RECORDS CENTER REGION 5

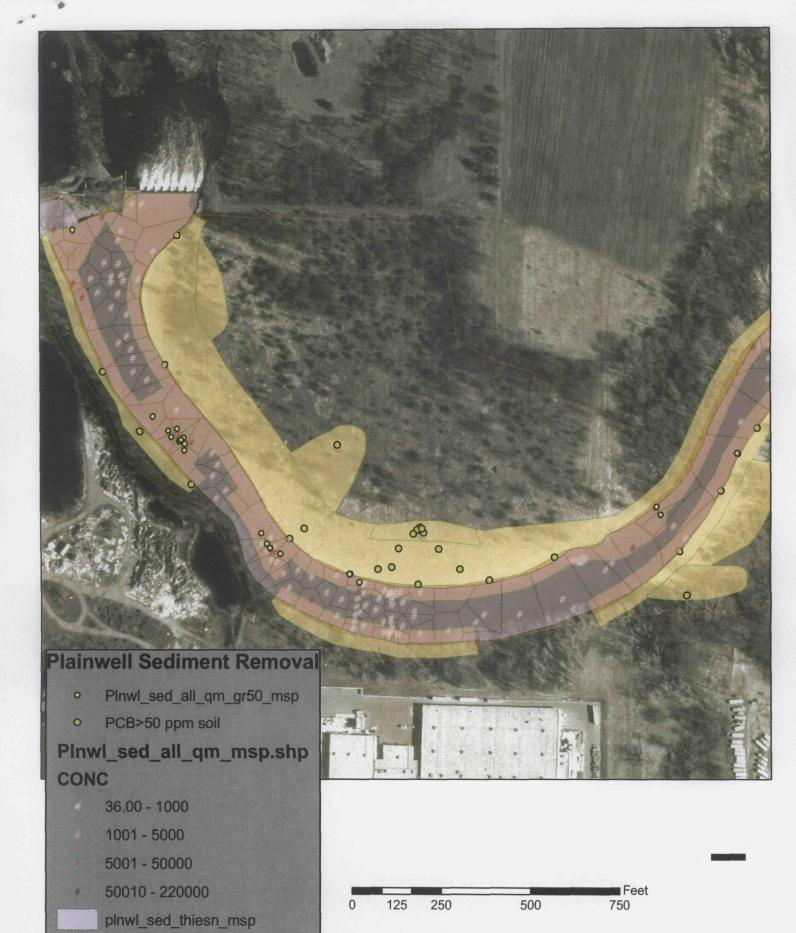
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> I was not able to find out what the Fox protocol was for the non-detect
> or no data intervals, but I have tasked someone with re-running the
 averages without adding ND intervals to flesh out short soil cores to
 30". Should have results Monday morning.
> Note that for the sediments it makes sense to me to stick with 30"
 across the board as we are digging greater than 30".
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